**BÀI TẬP 3.1**

***(Giao thức data link hường bit)***

**Họ tên:**……………………………………. **Mã SV:** ……………………………..

1. Cho: Address: 10011111; N(S)=3; N(R)=5; P/F=0; Inf: Hi world.

Hãy tạo Frame hướng bit.

**Giải:**

**Control:**

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| **FCS:** |  |

**Frame được tạo:**

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1. Cho Frame:

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| 01111110 | 10011111 | 00011010 | 11001001 | 01101111 | 01100011 | 01101010 | 00100000 |
| 11101000 | 11100001 | 11101110 | 11101000 | 11100110 | 00110010 | 10111111 | 0 |

**Giải:** Address:

Loại frame: N(S)= N(R) =

P/F =

Cólỗi không <C/K>?Lỗi nào (nếu có):

**Nội dung Infor:**

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**BÀI TẬP 3.2**

***(Giao thức data link hường bit)***

**Họ tên:**……………………………………. **Mã SV:** ……………………………..

1. Cho: Address: 10111110; N(S)=5; N(R)=5; P/F=1; Inf: Bachelor TL.

Hãy tạo Frame hướng bit.

**Giải:**

**Control:**

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| **FCS:** |  |

**Frame được tạo:**

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1. Cho Frame:

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| 01111110 | 10111110 | 10101001 | 11010100 | 11101000 | 11100001 |
| 11101110 | 11101000 | 10100000 | 11101110 | 11101001 | 01100101 |
| 01100101 | 01101110 | 11100100 | 00111111 | 0 |  |

**Giải:** Address:

Loại frame: N(S)= N(R) =

P/F =

Cólỗi không <C/K>?Lỗi nào (nếu có):

**Nội dung Infor:**

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**BÀI TẬP 3.3**

***(Giao thức data link hường bit)***

**Họ tên:**……………………………………. **Mã SV:** ……………………………..

1. Cho: Address: 10111111; N(S)=5; N(R)=3; P/F=0; Inf: Student TLU.

Hãy tạo Frame hướng bit.

**Giải:**

**Control:**

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| **FCS:** |  |

**Frame được tạo:**

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1. Cho Frame:

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| --- | --- | --- | --- | --- | --- |
| 01111110 | 10111110 | 00101110 | 11000011 | 01100001 | 11100011 |
| 01101000 | 11100101 | 01101100 | 01101111 | 01110010 | 00100000 |
| 11010100 | 11001100 | 11110101 | 001111110 | 0 |  |

**Giải:** Address:

Loại frame: N(S)= N(R) =

P/F =

Cólỗi không <C/K>?Lỗi nào (nếu có):

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**BÀI TẬP 3.4**

***(Giao thức data link hường bit)***

**Họ tên:**……………………………………. **Mã SV:** ……………………………..

1. Cho: Address: 10110111; N(S)=6; N(R)=5; P/F=1; Inf: Networking.

Hãy tạo Frame hướng bit.

**Giải:**

**Control:**

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| **FCS:** |  |

**Frame được tạo:**

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1. Cho Frame:

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| --- | --- | --- | --- | --- | --- |
| 01111110 | 10110111 | 01101101 | 10010000 | 11011110 | 11000011 |
| 11011101 | 11001111 | 10100110 | 00100000 | 11110100 | 01101000 |
| 11100001 | 11101110 | 11101000 | 10011111 | 00011111 | 10 |

**Giải:** Address:

Loại frame: N(S)= N(R) =

P/F =

Cólỗi không <C/K>?Lỗi nào (nếu có):

**Nội dung Infor:**

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**BÀI TẬP 3.5**

***(Giao thức data link hường bit)***

**Họ tên:**……………………………………. **Mã SV:** ……………………………..

1. Cho: Address: 11110111; N(S)=6; N(R)=5; P/F=1; Inf: Team work.

Hãy tạo Frame hướng bit.

**Giải:**

**Control:**

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| **FCS:** |  |

**Frame được tạo:**

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1. Cho Frame:

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| --- | --- | --- | --- | --- | --- |
| 01111110 | 11111011 | 00110110 | 11001101 | 11100001 | 11101101 |
| 11100110 | 00100000 | 11110110 | 11101001 | 01100101 | 01100101 |
| 01100011 | 01101010 | 01011001 | 00111111 | 0 |  |

**Giải:** Address:

Loại frame: N(S)= N(R) =

P/F =

Cólỗi không <C/K>?Lỗi nào (nếu có):

**Nội dung Infor:**

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**BÀI TẬP 3.6**

***(Giao thức data link hường bit)***

**Họ tên:**……………………………………. **Mã SV:** ……………………………..

1. Cho: Address: 11111000; N(S)=3; N(R)=3; P/F=1; Inf: Bạn bè.

Hãy tạo Frame hướng bit.

**Giải:**

**Control:**

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| **FCS:** |  |

**Frame được tạo:**

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1. Cho Frame:

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| --- | --- | --- | --- | --- | --- |
| 01111110 | 00011111 | 00011101 | 11010111 | 11010010 | 10110010 |
| 10110101 | 11110001 | 01011011 | 10111001 | 00101000 | 00111001 |
| 00111000 | 01111101 | 00111110 | 00111110 | 01110101 | 111110 |

**Giải:** Address:

Loại frame: N(S)= N(R) =

P/F =

Cólỗi không <C/K>?Lỗi nào (nếu có):

**Nội dung Infor:**

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